



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dai *et al.* Examiner: Unassigned  
Serial No.: 10/042,426 ✓ Group Art Unit: Unassigned  
Filed: January 7, 2002 Docket No.: STFD.021C1  
Title: CARBON NANOTUBE STRUCTURE HAVING A CATALYST ISLAND

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on November 19, 2002.

By: *Tracey M Dotter*  
Tracey M. Dotter

*RECEIVED*

PRELIMINARY AMENDMENT

NOV 27 2002

PC 1700

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to commencing substantive examination of the above-identified application on the merits, please enter the following Preliminary Amendment.

In the Claims:

Please add the following new claim:

*R*  
*C*  
37. (New) A method for manufacturing a carbon nanotube device, the method comprising:  
forming a layer of conductive material on an insulative substrate;  
etching a trench in the layer of conductive material and exposing the insulative substrate  
at the bottom of the trench;  
forming catalyst material on portions of the layer of conductive material at opposing sides  
of the trench;